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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/705,720	11/10/2003	Mark J. Pykett	C1005.70011US01 5013		
7	590 03/22/2005	EXAMINER ,			
Maria A. Trev	visan	KETTER, JAMES S			
Wolf, Greenfie	ld & Sacks, P.C.				
600 Atlantic A	venue	ART UNIT	PAPER NUMBER		
Boston, MA	02210	1636			
			DATE MAIL ED: 02/22/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

*		Applicatio	n No.	Applicant(s)				
Office Action Summary		10/705,720)	PYKETT ET AL.				
		Examiner		Art Unit				
		James S. k		1636				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1) Responsive to communica	tion(s) filed on							
2a)☐ This action is FINAL .								
3)☐ Since this application is in	-							
closed in accordance with	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims	٠							
4)⊠ Claim(s) <u>1-7</u> is/are pending	in the application.							
4a) Of the above claim(s) _	is/are withdraw	vn from con	sideration.					
5) Claim(s) is/are allow	red.							
6) Claim(s) <u>1-7</u> is/are rejected	l.		•					
7) Claim(s) is/are objection			/		,			
8) Claim(s) are subject	to restriction and/or	r election re	quirement.					
Application Papers								
9)☐ The specification is objected	d to by the Examiner	r.		•				
10)⊠ The drawing(s) filed on <u>10 November 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s	·	•	-,,					
11) The oath or declaration is o	bjected to by the Exa	aminer. Not	e the attached Office	Action or form P	ГО-152.			
Priority under 35 U.S.C. § 119								
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:								
1. Certified copies of the priority documents have been received.								
2. Certified copies of the priority documents have been received in Application No								
3. Copies of the certified copies of the priority documents have been received in this National Stage								
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Of	fice action for a list o	of the certifi	ed copies not receive	d.				
Attachment(s)								
1) Notice of References Cited (PTO-892)			4) Interview Summary	(PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date Notice of Informal Patent Application (PTO-152)								
3) Information Disclosure Statement(s) (P Paper No(s)/Mail Date <u>4/21/04</u> .	10-1449 of P10/SB/08)		6) Other:		J-102)			

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A rejection based on double patenting of the "same invention" type finds its support in the language of 35 U.S.C. 101 which states that "whoever invents or discovers any new and useful process ... may obtain a patent therefor ..." (Emphasis added). Thus, the term "same invention," in this context, means an invention drawn to identical subject matter. See *Miller v. Eagle Mfg. Co.*, 151 U.S. 186 (1894); *In re Ockert*, 245 F.2d 467, 114 USPQ 330 (CCPA 1957); and *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970).

A statutory type (35 U.S.C. 101) double patenting rejection can be overcome by canceling or amending the conflicting claims so they are no longer coextensive in scope. The filing of a terminal disclaimer <u>cannot</u> overcome a double patenting rejection based upon 35 U.S.C. 101.

Claims 1-6 are rejected under 35 U.S.C. 101 as claiming the same invention as that of claims 1-6 of prior U.S. Patent No. 6,645,489 (of record as A10 on the IDS filed 21 April 2004). This is a double patenting rejection.

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claim 7 is rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 7 of U.S. Patent No. 6,645,489. An obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but an examined application claim not patentably distinct from the reference claim(s) because the examined claim is either anticipated by, or would have been obvious over, the reference claim(s).

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Although the conflicting claims are not identical, they are not patentably distinct from each other because instant claim 7 is generic to all that is recited in the claim 7 of the patent, i.e., the patented claims fall entirely within the scope of instant claim 7. Instant claim depends only from instant claim 1, and not also to claims 2-6, as does patented claim 7. As such, the narrower limitations of instant claims 2-6 are not explicitly recited in instant claim 7. However, those limitations are necessarily still encompassed, as instant claim 1 is the broadest claim, being the independent claim.

Any inquiry concerning this communication or earlier communications from the Examiner with respect to the examination on the merits should be directed to James Ketter whose telephone number is (571) 272-0770. The Examiner normally can be reached on M-F (9:00-6:30), with alternate Fridays off.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Remy Yucel, can be reached at (571) 272-0781.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to (571) 272-0547.

Patent applicants with problems or questions regarding electronic images that can be viewed in the Patent Application Information Retrieval system (PAIR) can now contact the

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provides Internet-based access to patent application status and history information. It also

enables applicants to view the scanned images of their own application file folder(s) as well as

Jsk

March 17, 2005

general patent information available to the public.

JAMES KETTER PRIMARY EXAMINER